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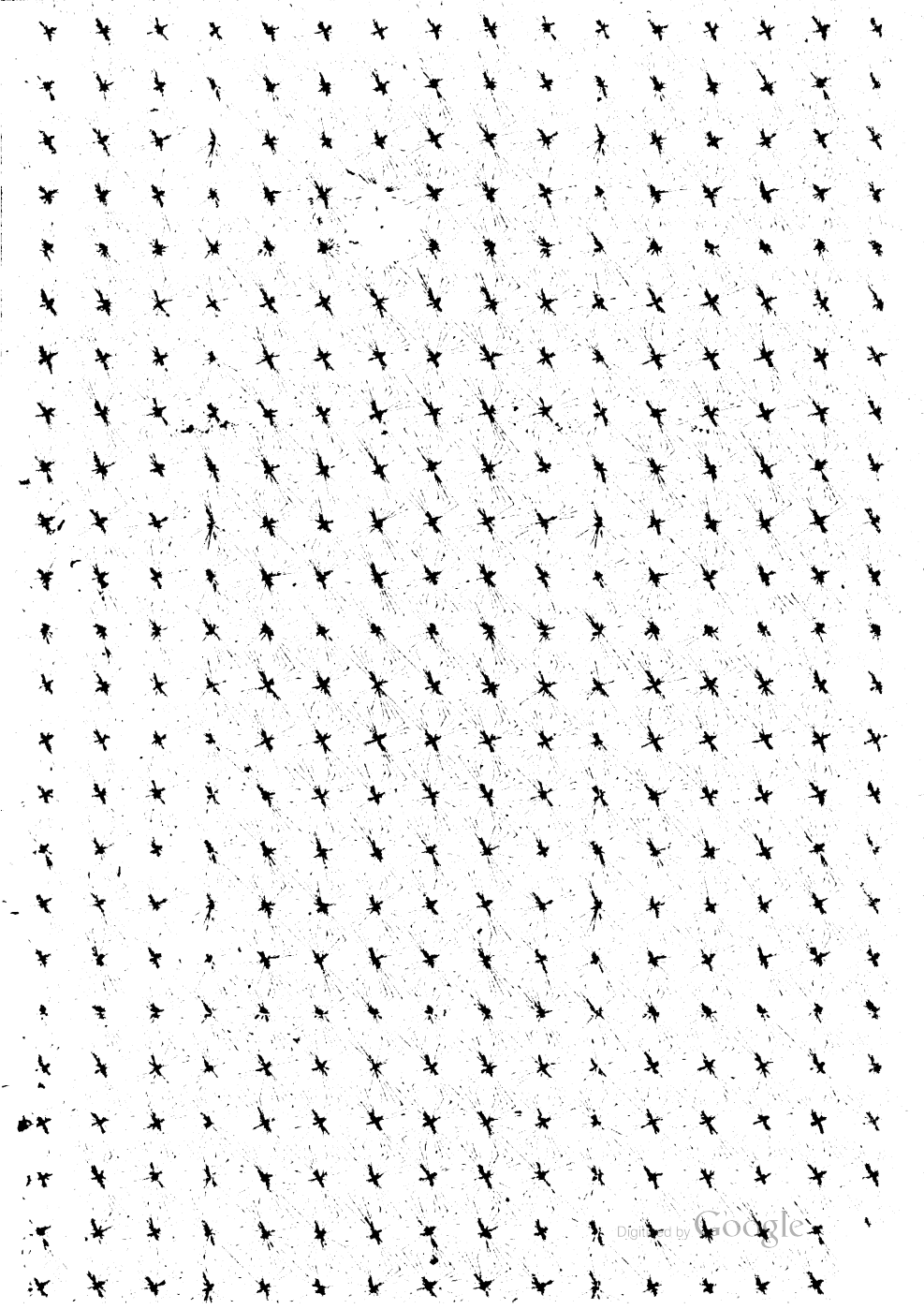
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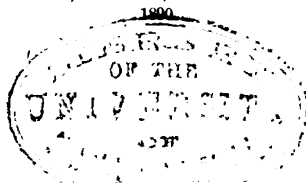
IN THE
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PREFACE.

This little book contains the additions made to the Pedagogical Library of this office since the printing of the catalogue in 1887. The books have been arranged upon the same plan as that originally adopted, and for the purpose of indicating the scope of the library and the character of the additions made, the complete scheme of classification has been prefixed. I have to regret that the pressure of official duties has prevented me from adding the bibliographical notes, for which a large amount of material has been gathered during the past three years. For the same reason, the references to the numerous valuable and important articles on educational subjects, which have appeared in the leading periodicals during the same time, have been necessarily omitted. I hope to be able to utilize these at an early day in the preparation of a Manual of Pedagogical Literature that I have had in view for some time.

I have to acknowledge the painstaking manner in which the proof-sheets have been read by my clerk, Miss Adele M. Smith.

J. MAC A.

SUPERINTENDENT'S OFFICE, December, 1890.

SCHEME OF CLASSIFICATION.

The classification of the original catalogue is given in full. The pages refer to this volume, and show what portions of the complete scheme are represented in the supplement.

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PEDAGOGICAL LIBRARY.

I.

WORKS OF REFERENCE.

a. PEDAGOGICAL.

1. **Sonnenschein's cyclopædia of education.** A handbook of reference on all subjects connected with education (its history, theory, and practice), comprising articles by eminent educational specialists. Arranged and edited by Alfred Ewen Fletcher. pp. 562. Syracuse, 1889.

c. ENGLISH LANGUAGE.

1. **Murray, James A. H., editor.** A new English dictionary on historical principles. Oxford, 1885.
Part IV., Sect. 1. Bra-Byz; Sect. 2. C-Cass. Part V., Cast-Clivy.

d. CLASSICAL AND FOREIGN LANGUAGES.

1. **Davenport, John, and Comelati, Guglielmo.** A new dictionary of the Italian and English languages. Based upon that of Baretti. 2 vols. London, n. d.

e. LITERATURE.

1. **Parsons, Frank; Crawford, F. E., and Richardson, H. T.** The world's best books. A key to the treasures of literature. pp. 134. Boston, 1889.
2. **Ryland, Frederick.** Chronological outlines of English literature. pp. 351. London, 1890.

g. HISTORY, GEOGRAPHY, POLITICS, ANTIQUITIES.

1. **Appleton's cyclopædia of American biography.** Edited by James Grant Wilson and John Fiske. 6 vols. pp. 768, 768, 752, 768, 752, 809. New York, 1887-1889.
2. **Nichol, John.** Tables of European history, literature, science, and art, from A. D. 200 to 1888; and of American history, literature and art. 20 tables. New York, 1888.
3. **Spofford, Ainsworth R.** American almanac and treasury of facts, statistical, financial and political, for the year 1889. pp. 381. New York, 1889.
4. **Statesman's year-book, The.** Statistical and historical annual of the states of the civilised world for 1888 and 1889. Edited by J. Scott Keltie. 2 vols. pp. 988, 1004. New York.

h. ATLASES.

1. **Appleton's atlas of the United States;** consisting of general maps of the United States and Territories and a county map of each of the states, together with descriptive text, outlining the history, geography, and political and educational organizations of the states, with latest statistics of their resources and industries. pp. 49. New York, 1888.

II.

HISTORY OF EDUCATION.

a. GENERAL.

1. **Boase, Charles W.** *Historic towns: Oxford.* London and New York, 1887.
2. **Brodrick, G. C.** *A history of the university of Oxford.* pp. 235. New York, n. d.
3. **Chassiotis, G.** *L'instruction publique chez les Grecs depuis la prise de Constantinople par les Turcs jusqu'à nos jours, avec statistique et quatre cartes figuratives pour l'année scolaire, 1878-1879.* pp. 550. Paris, 1881.
4. **Clark, J. W.** *Cambridge. Brief historical and descriptive notes.* pp. 325. New York, 1890.
5. **Lang, Andrew.** *Oxford. Brief historical and descriptive notes.* pp. 282. New York, 1890.
6. **Laurie, S. S.** *The rise and early constitution of universities, with a survey of mediæval education.* pp. 293. New York, 1887.
7. **Maury, J. S.** *Essai sur l'éloquence de la chaire.* pp. 468. Paris, 1877.
8. **Morley, John.** *The struggle for national education.* pp. 184. London, 1873.

9. **Pattison, Mark**, *Essays by the late. Collected and arranged by Henry Nettleship.* 2 vols. pp. 494, 447. Oxford, 1889.

Contains Antecedents of the reformation; The Stephensens; Muretus; Joseph Scaliger; Life of Joseph Scaliger (fragment); Peter Daniel Huet; A chapter of university history; F. A. Wolf; Oxford studies; Learning in the church of England; Life of Montaigne.

10. **Pinloche, A.** *La réforme de l'éducation en Allemagne au dix-huitième siècle. Basedow et le philanthropinisme.* pp. 597. Paris, n. d.

11. **Trumbull, H. Clay.** *The Sunday-school: its origin, mission, methods and auxiliaries.* pp. 415. Philadelphia, 1888.

b. HISTORY AND DESCRIPTION OF SCHOOLS AND SCHOOL SYSTEMS.

1. **Artin, Yacoub, Pacha.** *L'instruction publique en Égypte.* pp. 206. Paris, 1889.

Chapitre I.—L'instruction au point de vue musulman.

Chapitre II.—Institutions de l'instruction publique dans le monde musulman.

1. Fondations dues à la munificence des souverains.
2. Fondations dues à la charité et à la piété publiques.

Chapitre III.—L'instruction en Égypte.

1. Fondation de El-Azhar.
2. Influence de la méthode et des doctrines pédagogiques de El-Azhar sur l'instruction publique en Égypte.

Chapitre IV.—Introduction de la méthode européenne d'instruction publique en Égypte.

Chapitre V.—De l'éducation de la femme en Égypte.

Chapitre VI.—Conclusions.

2. Gréard, Oct. *Éducation et instruction. Enseignement supérieur.* pp. 328. Paris, 1887.
3. ——— *Éducation et instruction. Enseignement secondaire.* 2 vols. pp. 350, 339. Paris, 1890.
4. ——— *Éducation et instruction. Enseignement primaire.* pp. 421. Paris, 1889.
5. Hamerton, Philip Gilbert. *French and English: a comparison.* pp. 480. Boston, 1889.
Contains chapters on: Physical education; Intellectual education; Artistic education; Moral training; The education of the feelings; Education and rank.
6. Klemm, L. R. *European schools; or, what I saw in the schools of Germany, France, Austria, and Switzerland.* pp. 419. New York, 1889.
7. Liard, Louis. *L'enseignement supérieur en France, 1789-1889.* pp. 474. Paris, 1888.
8. *Student's handbook to the university and colleges of Oxford.* Revised to December, 1888. pp. 268. Oxford, 1889.

C. AMERICAN SCHOOLS AND EDUCATION.

1. Boone, Richard G. *Education in the United States: its history from the earliest settlements.* pp. 402. New York, 1889.
2. Central High School, Philadelphia, *The semi-centennial celebration of the. Proceedings of the public meeting at the academy of music, Monday evening, October 29, 1888.* Pamph. Philadelphia, 1888.
3. Fitch, J. G. *Notes on American schools and training colleges.* pp. 133. London, 1890.

4. **Henderson, John C.** Thomas Jefferson's views on public education. pp. 387. New York, 1890.
5. **Hough, Franklin B.** Historical and statistical record of the university of the State of New York, during the century from 1784 to 1884. With an introductory sketch by David Murray. pp. 867. Albany, 1885.
3. **Peabody, Andrew P.** Harvard reminiscences. pp. 216. Boston, 1888.

d. EDUCATIONAL BIOGRAPHY.

1. **Blyth, Edmund Kell.** Life of William Ellis (founder of the Birkbeck schools). With some account of his writings and of his labors for the improvement and extension of education. pp. 365. London, 1889.
2. **Dunton, Larkin, editor.** A memorial of the life and services of John D. Philbrick. pp. 225. Boston, 1887.
3. **Ellis, Ethel E.** Memoir of William Ellis and an account of his conduct-teaching. pp. 201. London, 1888.
4. **Frœbel, Friedrich,** autobiography of. Translated and annotated by Emilie Michaelis and H. Keatley Moore. pp. 167. Syracuse, 1889.
5. **Guimps, Baron Roger de.** Pestalozzi: his life and work. Translated by J. Russell. With an introduction by R. H. Quick. pp. 438. London, 1890.
6. ———— Pestalozzi: his aim and work. Translated by Margaret Cuthbertson Crombie. pp. 320. Syracuse, 1889.

7. **Russell, J.** The student's Pestalozzi: a short account of his life and system. Based on "L'histoire de Pestalozzi" by Roger de Guimps. pp. 100. London, 1888.
8. **Skrine, John Huntley.** A memory of Edward Thring. pp. 279. London, 1889.
9. **Smith, Horace Wemyss.** Life and correspondence of the Rev. William Smith, D.D., first provost of the college and academy of Philadelphia, with copious extracts from his writings. 2 vols. pp. 595, 600. Philadelphia, 1880.

III.

THEORY OF EDUCATION.

a. PRINCIPAL ORIGINAL WRITERS AND AUTHORITIES ON THEORETICAL EDUCATION, IN CHRONOLOGICAL ORDER.

1. **Plato** (b. 429, d. 348 B. C.), The republic of. Translated by B. Jowett. pp. 379. Oxford, 1888.
2. **Aristotle** (b. 384, d. 322 B. C.), The politics of. Introduction, two prefatory essays, and notes critical and explanatory, by W. L. Newman. 2 vols. pp. 580, 418. Oxford, 1887.
An elaborate discussion of Aristotle's theory of education in the introduction, vol. I.
3. **Mulcaster, Richard** (b. 1535, d. 1611). Positions. With an appendix containing some account of his life and writings, by Robert Hebert Quick. pp. 309. London, 1888.

4. **Comenius, John Amos** (b. 1592, d. 1671). *The orbis pictus*. pp. xxxi, 200. Syracuse, 1887.

b. GENERAL.

1. **Bryant, Sophie**. *Educational ends; or, the ideal of personal development*. pp. 292. London, 1887.
2. **De Garmo, Charles**. *The essentials of method: a discussion of the essential form of right methods in teaching*. pp. 119. Boston, 1889.
3. **Leland, Charles G.** *Practical education; treating of the development of memory, the increasing quickness of perception, and training the constructive faculty*. pp. 241. London, 1888.
4. **Palmer, George Herbert**. *The new education*. pp. 154. Boston, 1887.
5. **Winchell, Alexander**. *Shall we teach geology? A discussion of the proper place of geology in modern education*. pp. 217. Chicago, 1889.

IV.

PRACTICE OF TEACHING. SCHOOL METHODS AND MANAGEMENT. EXAMINATION PAPERS.

a. PRACTICE OF TEACHING.

1. **Arnold, Matthew**. *Reports on elementary schools, 1852-1882*. Edited by Sir Francis Sandford. pp. 802. London, 1889.
2. "**Federheld, Fritz**." *Ingglisch az she iz spelt*. pp. 93. New York, 1885.

3. **Geikie, Archibald.** The teaching of geography. pp. 202. London, 1887.
4. **Greenwood, J. M.** Principles of education practically applied. pp. 192. New York, 1887.
5. **Howland, George.** Practical hints for the teachers of public schools. pp. 198. New York, 1889.
6. **King, Charles P.** Methods and aids in geography. pp. 518. Boston, 1889.
7. **Laurie, S. S.** Lectures on language and linguistic method in the school. pp. 147. New York, 1890.
8. **Le Row, Caroline B.** English as she is taught. Genuine answers to examination questions in our public schools. pp. 109. New York [1887].
9. **Monroe, Harriet Earhart.** The art and science of conversation and treatises on other subjects pertaining to teaching. pp. 194. New York, 1889.
10. **Page, David P.** Theory and practice of teaching; or, the motives and methods of good school-keeping. Edited by W. H. Payne. pp. 422. New York, 1885.
11. **Parker, Francis W.** How to study geography. pp. xix, 400. Englewood, Ill. [1888].
12. **Pickard, J. L.** School supervision. pp. 175. New York, 1890.
13. **Royal geographical society.** Report of the proceedings of the society in reference to the improvement of geographical education. pp. 343. London, 1886.
14. **Stubbs, William.** Seventeen lectures on the study of mediæval and modern history. pp. 455. Oxford, 1887.

b. SCHOOL METHODS AND MANAGEMENT AND TEACHERS'
MANUALS.

1. **Brouard, et Defodon, Ch.** Les nouveaux programmes des écoles primaires avec divisions mensuelles et emplois du temps. pp. 125. Paris, 1889.
2. **Calkins, N. A.** Ear and voice training by means of elementary sounds of language. pp. 80. New York, 1889.
3. **Frye, Alex. E.** The child and nature; or, geography teaching with sand modelling. Vol. I. pp. 216. Hyde Park, Mass., 1888.
4. **Gardner, E. C.** Town and country school buildings. A collection of plans and designs for schools of various sizes, graded and ungraded, with descriptions of construction, of sanitary arrangements, light, heat and ventilation. pp. 128. New York, 1883.
5. **Gow, James.** A companion to school classics. pp. 374. London, 1889.
6. **Nichols, W. F.** Topics in geography. pp. 174. Boston, 1889.
7. **Pichard, A. E.** Nouveau code de l'instruction primaire. pp. 836. Paris, 1889.
8. **Redway, Jacques W.** The teacher's manual of geography. pp. 174. Boston, 1889.
9. **Rommel, Ernst August.** Leitfaden der heimatskunde von Leipzig. pp. 124. Leipzig, 1876.
10. **Seeley, Levi.** Grubé's method of teaching arithmetic. Explained and illustrated. Also the improvements upon the method made by the followers of Grubé in Germany. pp. 177. New York, 1888.

11. **Southwick, Albert P.** A quiz manual of the theory and practice of teaching. pp. 132. New York, 1888.

V.

PRIMARY EDUCATION AND STUDY OF CHILDREN.

1. **Jacobi, Mary Putnam.** Physiological notes on primary education and the study of language. pp. 120. New York, 1889.
2. **Malleson, Mrs. Frank.** Notes on the early training of children. pp. 127. Boston, 1887.
3. **Marwedel, Emma.** Conscious motherhood; or, the earliest unfolding of the child in the cradle, nursery, and kindergarten. pp. 563. Boston, 1889.
4. **Warner, Francis.** The children: how to study them. pp. 80. London, 1887.

VI.

OBJECT LESSONS.

1. **Gladstone, J. H.** Object teaching. Pamph. New York, 1888. [Teachers' Manuals, No. 6.]

VII.

THE KINDERGARTEN.

1. **Lyschinska, Mary J., and Montefiore, Therese G.** The ethical teaching of Froebel as gathered from his works. pp. 97. London, 1890.
 2. **Pollock, Mrs. Louise.** National kindergarten manual. pp. 177. Boston, 1889.
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VIII.

MORAL EDUCATION AND SCHOOL
DISCIPLINE.

1. **Bierbower, Austin.** The virtues and their reasons. A system of ethics for society and schools. pp. 294. Chicago, 1888.
2. **Dewey, Mrs. Julia M.** How to teach manners in the school-room. pp. 104. New York, 1888.
3. **Laloi, Pierre.** La première année d'instruction morale et civique. pp. 179. Paris, 1889.

IX.

PHYSICAL EDUCATION.
SCHOOL HYGIENE. GENERAL HYGIENE.
VOCAL CULTURE AND HYGIENE.

a. PHYSICAL EDUCATION.

1. **Angerstein, E., and Bekler, G., editors.** Home gymnastics for the well and the sick. Translated from the German. pp. 94. Boston, 1889.
2. **Betz, Carl.** A system of physical culture. First book—Free gymnastics. pp. 170. Kansas City, 1888.
3. **Educational division of the international health exhibition,** Special catalogue of the. Pamph. London, 1884.
4. **Lagrange, Fernand.** Physiology of bodily exercise. pp. 395. New York, 1890.
5. **Roberts, Charles.** A manual of anthropometry; or, a guide to the physical examination and measurements of the human body. Containing a systematic table of measurements, an anthropometrical chart of register, and instructions for making measurements on a uniform plan. Illustrated by numerous diagrams, charts, and statistical tables. pp. xxii, 118, 54. London, 1878.
6. **Warman, E. B.** Physical training; or, the care of the body. pp. 190. Chicago, 1889.

b. SCHOOL HYGIENE.

1. **Abel, W. Jenkinson.** School hygiene; including simple directions respecting ventilation, eyesight, infectious diseases, and first aid in injuries. For schools and families. pp. 53. London, 1890.
2. **Newsholme, Arthur.** School hygiene: the laws of health in relation to school life. pp. 143. London, 1888.
3. **Posse, Baron Nils.** The Swedish system of educational gymnastics. pp. 275. Boston, 1890.

c. GENERAL HYGIENE.

1. **Beddoes, Guy, editor.** Habit and health. pp. 347. London, 1890.
2. **Buckton, Catherine M.** Health in the house. pp. 207. London, 1887.
3. **Corfield, W. H.** The laws of health. pp. 153. London, 1888.
4. **Newsholme, Arthur.** The elements of vital statistics. pp. 326. London, 1889.
5. **Richardson, Benjamin Ward.** The common health. pp. 336. London, 1887.
6. **Wilson, Andrew.** A manual of health science. pp. 238. London, 1885.

d. VOCAL CULTURE AND HYGIENE.

1. **Bernard, A. G.** On the causes, treatment and cure of stammering. pp. 71. London, 1889.
 2. **Leib, W. H.** Voices of children. Principles and discipline through which they may be made efficient in speaking and singing. pp. 60. Boston, 1889.
 3. **Ross, Wm. T.** Voice culture and elocution. pp. 326. New York, 1887.
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X.

EDUCATION OF THE BLIND AND
DEAF-MUTES.

1. **Gallaudet, Edward Miner.** Life of Thomas Hopkins Gallaudet, founder of deaf-mute instruction in America. pp. 339. New York.
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XIII.

COLLEGE AND UNIVERSITY EDUCATION
AND STUDIES.

1. **Playfair, Sir Lyon.** Teaching universities and examining bodies. *In his* Subjects of social welfare, p. 337.
2. ——— Universities and professional education. *In his* Subjects of social welfare, p. 369.

XIV.

EDUCATION OF WOMEN.

1. Lange, Helene. Higher education of women in Europe. Translated and accompanied by comparative statistics by L. R. Klemm. pp. 186. New York, 1890.

XV.

ART EDUCATION. MANUAL TRAINING. NEEDLEWORK. SCIENTIFIC, TECH- NICAL AND INDUSTRIAL EDUCATION.

a. ART EDUCATION.

1. Day, Lewis F. The anatomy of pattern. pp. 54. London, 1889.
2. ——— The planning of ornament. pp. 49. London, 1887.
3. ——— The application of ornament. pp. 73. London, 1888.

4. **Huish, Marcus B.** Japan and its art. pp. 254. London, 1889.
5. **Jackson, Frank C.** Decorative design. An elementary text-book of principles and practice. pp. 173. London, 1888.
6. **Mayeux, Henri.** A manual of decorative composition for designers, decorators, architects, and industrial artists. Translated by J. Gonino. pp. 310. New York, 1888.

b. MANUAL TRAINING.

1. **Compton, Alfred G.** First lessons in wood-working. pp. 188. New York, 1888.
2. **Faivre, Émile.** Enseignement du travail manuel a l'école primaire. Exercices gradués conformes au programme officiel. pp. 115. Paris, 1887.
3. **Goss, W. F. M.** Bench-work in wood. A course of study and practice designed for the use of schools and colleges. pp. 161. Boston, 1888.
4. **Jacobson, Augustus.** Higher ground: hints toward settling the labor troubles. pp. 251. Chicago, 1888.
5. **Lord, Emily.** Slöjd, as a means of teaching the essential elements of education. Pamph. London, 1888.
6. **Sickels, Ivin.** Exercises in wood-working; with a short treatise on wood. pp. 158. New York, 1890.

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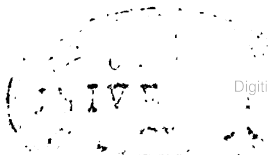
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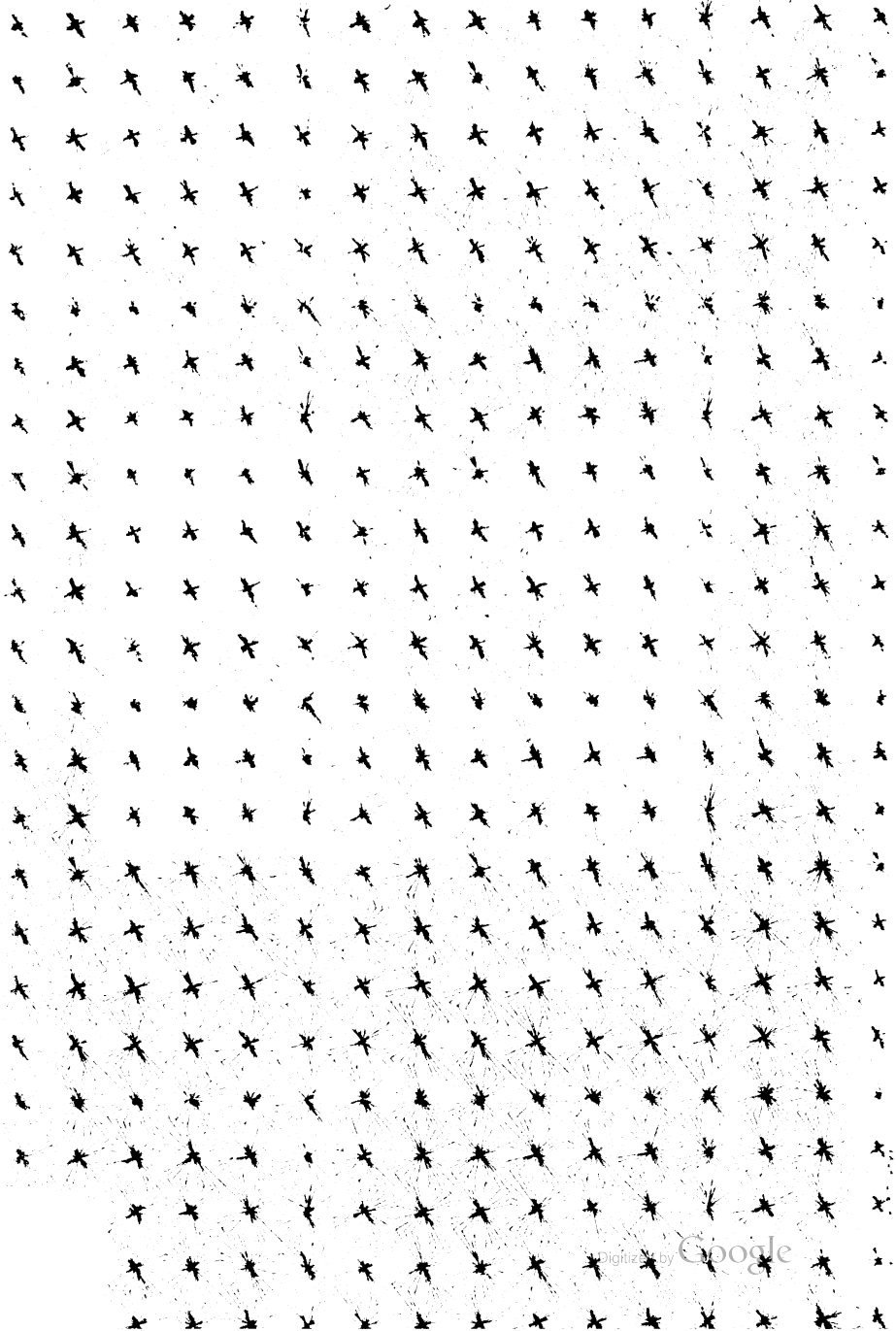
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